



TAKE PART IN MUMONAS

"BIG OCTOBER"

NUMBER

VOLUME 13

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The "Blurb" is published by and for the members of Phil+Mont to further the interest of Amateur Radio in general and Mobile Radio in particular. We endeavor to keep the news accurate, interesting and in a small way educational. Copying and quoting is permitted and subscriptions are gladly exchanged with other radio clubs.

DEADLINES

The "Blurb" is mailed on the last Monday of the month. All material for the "Blurb" must be received by the Editor, K3KUD before the 15th of the month.

1963 CLUB OFFICERS

President

Charles Greenwood W3GOW

Vice President Enos Bartol

K3GNJ

Treasurer

George Weed

W3MHR

Secretary

Joseph Elmaleh

K3HIJ

Directors: W3VVS (E63); W3QQH (E64);

: K3DJE(E65); W3CDY(A); W3NIP(A);

and all 1963 Club Officers.

New members chairman: W3DSG

NET AND NET FREQUENCIES

Channel 1 - 29493 kc Channel 3 - 147, 78 mc Channel 2 - 29629 kc Channel 4 - 50.7 mc

Orange Juice Net) Weekdays 0700 - 0730

Scrambled Egg Net) 0730 - 0830

Ten on Ten Sundays :1000 - 1100 All Channels

Blarney sessions anytime .29493 kc

0930 - 2400

Monitored daily for the benefit of mobiles in

the Philadelphia area.

PMRC CALENDAR

MEETINGS

Regular Meetings: First Monday

of each month.

Time: 2000 hours (8:90 p.m.) Place: FRANKLIN INSTITUTE

20 & Benj. Franklin Parkway

MID-MONTH SCHEDULE

Mar. 13, W3EQV - Aug. 14, W3DJW Apr. 17. W3WNC - Sep. 18. W3HFD May 15, W3GOW - Oct. 16, W3AWH June 12, K3KUD - Nov. 13, W3AB - Dec. 18, W3MHR July 17, W3NIP

Sand CORNER



L WOULD BE GLAD TO .. AH ... LOOK AT YOUR, AHEM RIG. FOR A NOMINAL FEE OF COURSE! H

THE PREZ SEZ

At the October meeting we are to vote for the recipient of the award for the Most Outstanding Member for the year 1963.

in years past this has been a very difficult selection for many members as there are always Phil-Monters who have done an excellent job for the Club. This year we have created an Awards Committee who will prepare a list of names as a reminder of possible candidates for your selection. This will not be a list of nominees you must vote for, only a suggested list of names.

Our purpose in this additional procedure is to make sure every eligible member is given consideration. The Awards Committee will welcome suggestions from Phil-Monters as to names which should be considered on the basis of outstanding service to the Club.

73

W3GOW

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IT SEEMS TO ME

It has been suggested, and briefly discussed, that the Phil-Mont award called "The Outstanding Member Award," be retired after this year and a new award to be called "The Leroy Hauser Memorial Award" be instituted to replace it.

This new award would serve to perpetually honor the founder of Phil-Mont and at the same time recognize the individual who, during a given period of time, did the most to further the aims of the Club and its founder. The present award has been in existence for ten of the Club's fifteen years, and this seems an appropriate time for its retirement. In the past it has honored those who have contributed a great deal to Phil-Mont and have done much to make our Club the fine organization that it is today. It seems fitting that if this award is taken "out of service," the plaque should be permanently displayed in W3TKQ where it will be seen by the many visitors to this fine station.

de K3KUD

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CLUB NEWS AND ACTIVITIES

The Annual Dinner Dance will be held on November 16 at the Llanerch Country Club. The menu choices will once again be Roast Beef or Lobster Tail. Music will be furnished by Joseph Capazio and dancing will be continuous from 8 to 12 p.m. This is the same band that played last year, and as you will all probably remember, did a very nice job for us. Once again there will be plenty of prizes for both men and women. (Remember last year, we had ten lined up waiting to select the prizes?) The committee is already hard at work on this event and all we need to make it a success is YOU.

Everyone is welcome, whether Phil-Mont member or not. Bring friends, bring neighbors, bring everyone. Groups from other clubs will be seated together if they so desire; the committee only requests that such groups make their wishes known.

At our October meeting the Banquet Committee will sell chances for 50¢, and the lucky winner will receive a PAIR of tickets for the Dinner-Dance. This will give you an indication of the fun and surprises the committee has in store. Just to be sure that the committee doesn't forget to include YQU in this great evening send the coupon, at the bottom of the page, to Al Lewis, W3WPD. DO IT RIGHT NOW!

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The September meeting featured Chuck Snyder, W3NIP, as the speaker. Chuck spoke on "The Care and Feeding of Filters" and proved once again that there is plenty of talent right in Phil-Mont. A most interesting subject, presented with a fresh approach and a minimum of AB commercials, earned a well deserved round of applause for Chuck. The meeting was presided over by Charlie, W3GOW, now returned from his vacation. George, W3MHR, our Treasurer was ill and didn't make it to the meeting, and Joe, K3HIJ, was also absent due to other commitments.

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The October meeting will feature the BIG auction. Everyone is invited to attend, bring gear to sell and money to buy more. The following simple rules will apply: (1) If you sell your gear, the Club gets ten per cent with a maximum of \$5.00. (2) If you buy your own gear back to prevent a loss, the Club gets ten per cent with a maximum of \$1.00.

Expert auctioneers will be on hand to dispose of these fabulous bargains. Come, be entertained, buy gear and have fun.

Club members will also be asked to vote for the Outstanding Member of the Year, with the award to be presented at the Dinner-Dance.

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Harold Grace, W3HFY, a Phil-Mont member, is candidate for Director of the ARRL. Here is a chance to get a Director that can be depended upon to represent you and me.

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We had ten visitors present at our September meeting including five "DX" calls from the mid-west and west.

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BANQUET RESERVATION

Name						Ca`	11_		 		
Number	of	tickets	des i red	Name	of	guest(s)_					

Cut the above coupon off this page, fill it out and mail to Al Lewis, W3WPD, 114 Earlington Road, Havertown, Pennsylvania. DO IT NOW!!!

NEW MEMBER APPLICATION

The following application for membership has been received. The information below is listed as it should be inserted in the Directory if the applicant is accepted:

K3PHC

James Beck
7605 Brookhaven Road
Philadelphia 51, Pa.
H: TR-7-6489 B: WC-3-8000 Ext PC-6688
Employed by: RCA ACCD
Sponsored by: W30WK, W3FWI

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Phil-Mont has added another channel, this one, 6 meters, frequency modulation. Interest is high and activity is growing. Antenna polarization will be vertical in all cases. Information concerning equipment, activity and plans for the future is available from W3QQH, Jim Spencer. This frequency should give us more reliable ground wave communication, and the FM should provide better quality.

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This month the BLURB has added another feature, the mailing cover. Designed to provide a more distinctive package and eliminate quite a bit of work for the gang doing the folding, we feel that it is another step forward. The art work for the cover is by Sam Kuncevich, our private Rembrandt. The cover is made possible by the fact that we now have good reproduction facilities.

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The Delaware Valley Council of Radio Clubs is once again handling the radio communications portion of the annual UN Week celberation. A display of radio communications will be exhibited at Gimbel Brothers, 9th and Market Streets. A NCX-3 SSB Transceiver has been donated by the National Radio Company and the North Penn Radio Club is donating a Gonset G-28 Transceiver. Antenna installations are being handled by Enie Bartol, K3GNJ. Operators will be needed to work the gear during the day . . . and evening. The station call will once again be K3UN/W3UN. Further information may be obtained from K3GNJ, W3UMK, or W3VSD. UN Week will be celebrated this year from October 20 to October 26.

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Al, W3VSD, has volunteered to act as liaison between the Philadelphia County AREC and Phil-Mont. Al is Assistant EC and, as such, present at all AREC meetings and, in addition, is a member of Phil-Mont. This should make it easy for everyone.

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Allied Radio's ELECTRONICS DATA HANDBOOK is available in the latest edition for 50c. This is a handy book and of a size which makes it convenient to handle.

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AWARDS COMMITTEE

Last month the membership was advised to review the past issues of the BLURB in order to refresh their memories as to individuals who were most active and eligible to receive the "Outstanding Member of 1963" award. The committee has made such a review of the 1963 issues and, rather than publish names or calls in this issue, once again suggests that each member review his BLURBS. Such a review will make it clear that it is very difficult to compile and offer such a list for publication. Keep in mind that the award is essentially based upon individual performance for the period November, 1962, to November, 1963, rather than for the calender year. Remember, if you will be unable to attend the October meeting in person, where you may vote by ballot, send a letter to Paul Bohlander, W3VVS, indicating your preference. This letter must be signed and must be received by W3VVS prior to the October meeting.

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NOMINATING COMMITTEE

With the time for the annual election fast approaching, Phil-Mont President, Charlie Greenwood, W3GOW, appointed the following members to act as a nominating committee: John Tinaglia, W3AWH, (Chairman); Hy Hecht, W3WNC; Bill Bubeck, W3YHV; Al Hamilton, W3GIF, and Lloyd Sherman, W3CDY.

Full particulars of election procedures will appear in the November BLURB.

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BANQUET COMMITTEE

Details on the Annual Dinner-Dance appear elsewhere in the BLURB; however, the following is a list, by calls, of the committee handling this undertaking: W3WPD, (Chairman); W3's: FOG, QQH, UQV, CDY, DSG, GOW; and K3's: HIJ, DJE, GNJ, KUD, and HWX.

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FRANKLIN INSTITUTE

The Frenklin Institute News for September, notes the election of Charles E. Beck, President of the Philo Corporation, to its Board of Managers. Mr. Beck was our initial contact with Philo concerning our proposed communications van. Since negotiations have temporarily lagged on this project, we hope that Mr. Beck, considering our common interest in the Institute, may become further interested in what we hope will become the finest amateur communications vehicle in the country.

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AREC NOTES

George Van Dyke, W3ELI, Emergency Coordinator for Philadelphia County, is developing a roster of fixed and mobile stations which will be on call on a rotating, weekly basis.

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NAVY COMMUNICATIONS

The Naval Communications Bulletin notes that there are now 260 amateur radio stations in operation aboard Navy vessels. This represents an increase exceeding 100 per cent since September, 1962, and the number of stations is increasing every month. Certificates are awarded for contacts with such stations on the basis of a certificate for the first five contacts and additional endorsements for multiples of ten thereafter. Send extract of log entry (QSL's are not required) to Naval Amateur Radio Liaison Branch, Office of Naval Communications; Op-945N, Room 5D564, The Pentagon, Washington 25, D. C.

NEW PUBLICATIONS

SINGLE SIDERAND MANDSCCK by Harry D. Hooton, W6YTN. Truly a handbook, this publications will make a valuable addition to the library of any ham. It contains detailed descriptions of the latest SSB circuits including filters, modulators, demodulators, linear Rf amplifiers and all the other components associated with this modern method of communication.

By far the most complete and comprehensive volume of its kind now available, SSE HANDBOOK fills a definite need in ham publications. In addition to the excellent material it contains, the book is most attractively bound and will also appeal to the esthetically-minded. Priced at \$6.95, the book is available from communications equipment dealers as are all the Sams Photofact publications.

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TROUBLESHOUTING AMATEUR RADIO EQUIPMENT by Howard S. Pyle, W70E. This book covers the symptoms, location and repair of the most common troubles found in receivers, transmitters, antenna systems and other items of equipment normally used by amateurs. Circuits of typical oscillators, IF and RF stages and complete circuit diagrams of several of the more popular types of ham gear are also contained in this volume. Useful to anyone who works on his own gear, the book should be of particular interest to newer hams and is clearly written to eliminate confusion and complexity. Published by Sams Photofacts and priced at \$2.50, the book is readily available at equipment dealers.

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TID-BIDS

The first demonstration of SSB for Citizen's Band was held in this area on the 28th and 29th of August at 3818 Chestnut Street. Looks like the manufacturers have come up with another way to sell a lot of new equipment.

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If you use "rabbit-ears" as a TV antenna, try adjusting them to the following lengths for the local channels. With the rods flat, Ch. 3-(45-7/8"); Ch. 6-(33-3/4"); Ch. 10-(14-1/2"). These are supposed to be optimum lengths.

Tnx to WN2GBJ

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TRAVELERS NOTE

A scientific expedition to the Galapagos Islands is being organized and is in need of an emateur radio operator. This operator must be technically capable of assuming complete responsibility for the maintenance and operation of the equipment and it is preferred that he have completed his military obligation. All expenses will be paid for a qualified person. The expedition will leave on June 15, 1964, and return December 15, 1964. Interested persons should contact Lloyd Sherman, W3CDY, at the Franklin Institute.

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FIELD DAY NOTE

The dinner for winning team on Field Day will be held on October 18, before mid-month meeting. The dinner be held at Weber's. Ernie, W3DSG, is making arrangements.

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WHO IS WHO IN AMATEUR RADIO

Among the many well known names from various walks of life who are hams are the following: Arthur Godfrey, K4L1B, learned the code while on duty with the doesn Guard during World War 1. Big name bandleaders include Pee Wee Hunt, K1AKA; Alvino Rey, W6UK, and Tex Beneke, KØHWY. Miss Universe of 1959 was Luz Zuluaga, HK6LT, of Colombia. General Curtis LeMay, Air Force Chief of Staff is K4RFA, and Lt. General "Butch" Griswold, Commandant of the War College at Coeha is KØDWC. Herbert Hoover, Jr. is W6ZH/K6ZH and is, of course, President of ARRL. Crown Prince Faisal of Saudi, Arabia, signs HZ1AF. One of the world's richest men, the late King Ibn Saud was HZ1TA. Captain Kurt Carlsen of the stricken ship "Flying Enterprise" has the call W2ZXM/mm and Senator Sarry Coldwater is K7UGA. Soviet Cosmanaut Yuri Gagarin is reputedly UA1LC.

All of the foregoing just proves that ham radio is a hobby which has universal appeal and one never knows exactly who is on the other end of a "CQ."

Excerpted from Allied Ham News

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SPACE NOTES

Syncom 2 satellite successfully relayed teletype copy and photographs on August 5 between Lagos, Nigeria, and Lakehurst, New Jersey. The satellite will be lowered into a 22,300 mile synchronous orbit which will trace a figure 8 pattern 33 degrees north and south of the equator on the 55 degree meridian. The move will be made by firing gas jets.

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Tirds VI, launched September, 1962, has operated continuously and has taken more than 59,000 photographs.

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Teodetic satellite "Anne" has come to life again and is flashing its signal lite after being silent for several months.

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Relay F satellite completed 234 days of successful operation at the end of August. This satellite was designed by RCA to operate for at least one year. The previous record for a communication satellite was 185 days.

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Telstar it is back in operation after an unexplained three-week silence. Telstar I, although still in orbit, has been silent since June, 1963.

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Some vary good pictures and descriptive material concerning various U.S. satellites and space probes are available from the Grovernment Printing Office. The cost is nominal and the material is especially good for the youngsters studying science in school.

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रिक्त १ ८ कि	40 ampens leaderNewlile alternator w/regulator and prackate for 1959 Ford.	\$35.00				
	Scritact W3DS3					
Pay Select	78 Petr areasinger, Nice 720 RF and 730 modulator.	\$90.00				
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The second trace that was the state of	CONTRACT FOR THE CONTRACT OF THE STATE OF TH					
For Salas	Andr. 2007. Excellent condition. PG-140-X receiver Polycyo 62-8 mashacelyer.	\$675.00 \$150.00 \$275.00				
	Contient WIDEW					
For Sale:	Complete value of the 29,493 and 29.640 mc.	\$100.00 (each)				
	Contact W3YS>					
Prop Sales	Newth Siver, 6 meter transceiver, 5 watts input,	\$35.00				
	Worktoon inventent 12 voits to 110 voits, 125 watts continuous data. All transistor.					
	Aske, At moment Spendard broadcast bend tuner, boost lauged.	\$10.00				
	Conset Claverter. Covers 10, 11, 15, 20 and 75 meters.	\$20.00				
	Contact W3VSD					
Fire Sale:	mounth Ax-20 SSS (meassifiter w/HP-20 AC power supply)	\$160.00				
	Contact Charles Greenwood, W30 Phone: MU-8-1091 or CE-6-8500					
For Sale:	Tickets for Fill-Arrels Annual Dinner-Dance. An evenir and fellowship for everyone. Lianerch Country Club, November 16, 1963. Make reservations early.	g of fun				
	Contact W3WFD or W3QQH					

SWAP AND SHOP (continued)

For Sale:	Electro-Voice Model EN-15 Horn Loaded Bass Reflex	\$20.00
	and a sum of the little and the same fame for the same	

enclosure with 15" speaker and white formica top.

Heathkit FM-4 FM tuner. AFC control. Complete \$20.00

with manual.

SC-348 receiver, with AC power supply. (This \$50.00

item is Club property.)

Contact Jim Spencer, W3QQH

Wanted: CB gear. One mobile unit, one fixed station.

Contact W3FXY

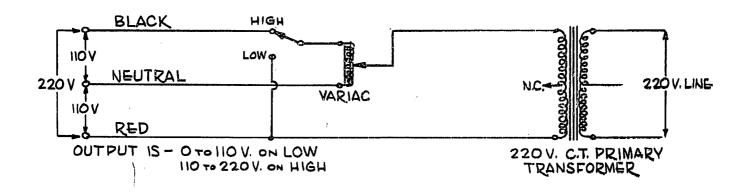
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CHANNEL CHATTER

The BLURB gang got an assist last month from Sarbara Bartol, K30VT, and Rick Spencer. ——Poor Willie's Ghost may have to be changed to Poor WALTER's Ghost.—We hear that our dedicated fireman, Dick, K3KDP, lost his beard in a fire. - W3WMO reported to be operating CW on 3600 KC from Martha's Vineyard. ___Charlie, W3ZPP, has gone sideband with a brand new NCX-3. Charlie also has a new 20 meter dipole already to go, weather conditions and friends permitting. — Glad to hear that Jerry, XYL of Lloyd, W3CDV, is coming along well after her latest bout with the surgeon. - The RED TRUCK was cleaned and polished on September 14 and really looks good. The shiners (cleaners?) were W3QQH, DJW, K3GNJ, CEE, KDP, KUD, and HWX. Frank, W3HFD, stopped by to check on the progress of work. ----Al, W30WK, found out that he was a grandfather by listening to the 10-on-10 net on September 15. That's real traffic handling. — Dave, WA2RDC, is busily rerunning antenna feeders and relocating gear, but is managing to stay on the air through it all.—Bill, W3YHV, preparing for a vacation. He will be mobile on SSB all the way.— The neighbors up around W3LEM's QTH are beginning to think he is running counterfeit money in his basement. Better tell them that it is only the new Multilith, Ed. - Woody, W3PST, checked into the net mobile recently, and that is the first time we've heard PST on a Sunday for quite a while. ---That's about it for this month. Don't forget the Auction and the Reservations for the Dinner-Dance.

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~ PHILMONT TEK-NI-GRAM OCTOBER 1963 110 VOLT VARIAC USED ON 220 VOLT LINE



CONTRIBUTED BY W3QQH

